

FILE NOTATIONS

Entered in NID File _____
 Entered On S R Sheet _____
 Location Map Pinned _____
 Card Indexed _____
 IWR for State or Fee Land _____

Checked by Chief _____
 Copy NID to Field Office _____
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 1939
 OW _____ WW _____ TA _____
 GW _____ OS _____ PA X

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
 Lat _____ Mi-L _____ Sonic _____ Others Sample Log

AFTER TEN DAYS RETURN TO

UTAH OIL & GAS CONSERVATION COMMISSION

310 Newhouse Building

10 Exchange Place

SALT LAKE CITY 11, UTAH

Data
included

Lithology only

BEAVER VALLEY OIL CO.
WELL NO. BEAVER VALLEY WALTER JAMES#1
20-25-9
MILLARD COUNTY
LOGS 1

Driller's Log.....

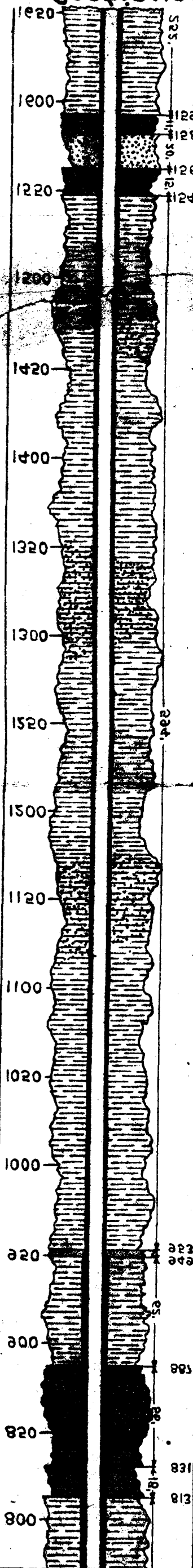
Electric Logs (No.) .../.....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Sonic.....

Sample Log

Continued in Next Column



1283 1283 Black shale - 11 feet
 1285 1285 Blue sand rock - 50 feet
 1287 1287 Black sand rock - 12 feet

1287 1287 Blue sand rock - 22 feet
 1289 1289 Blue sand rock - 22 feet

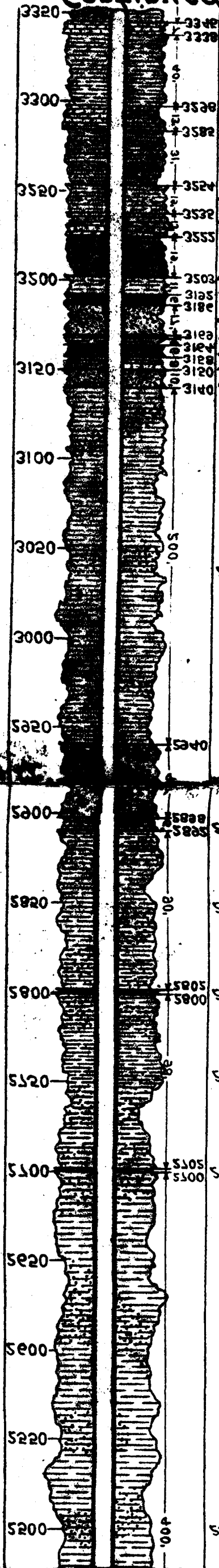
1291 1291 20 ft water at 221 feet
 1293 1293 20 ft water at 221 feet
 1295 1295 20 ft water at 221 feet

1297 1297 Blue shale - 25 feet

1299 1299 Black lime, hard - 22 feet

1301 1301 Black shale - 12 feet

Continued



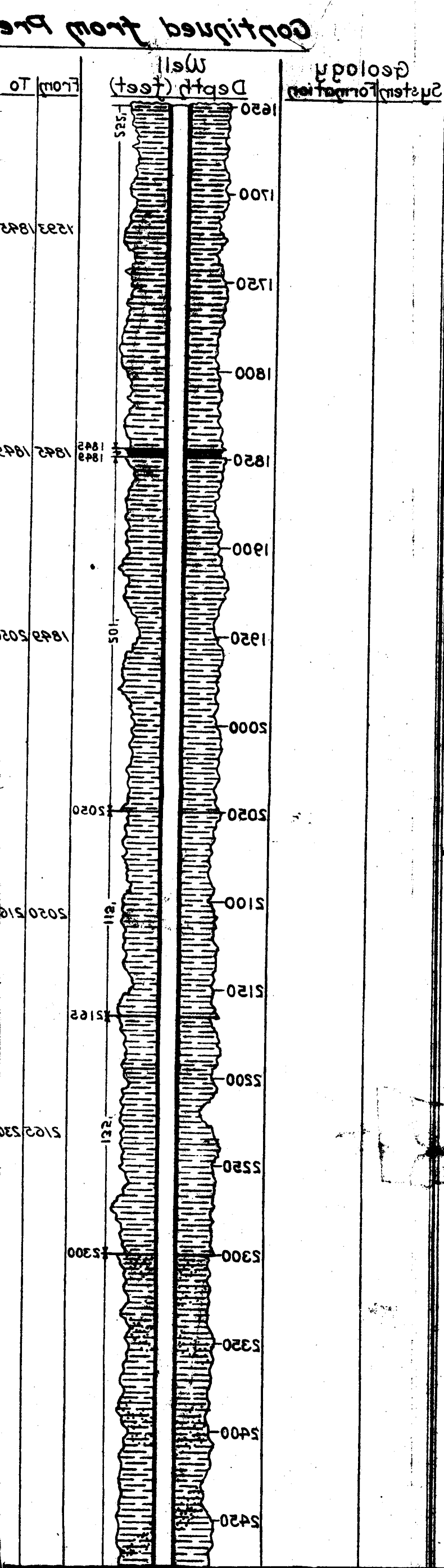
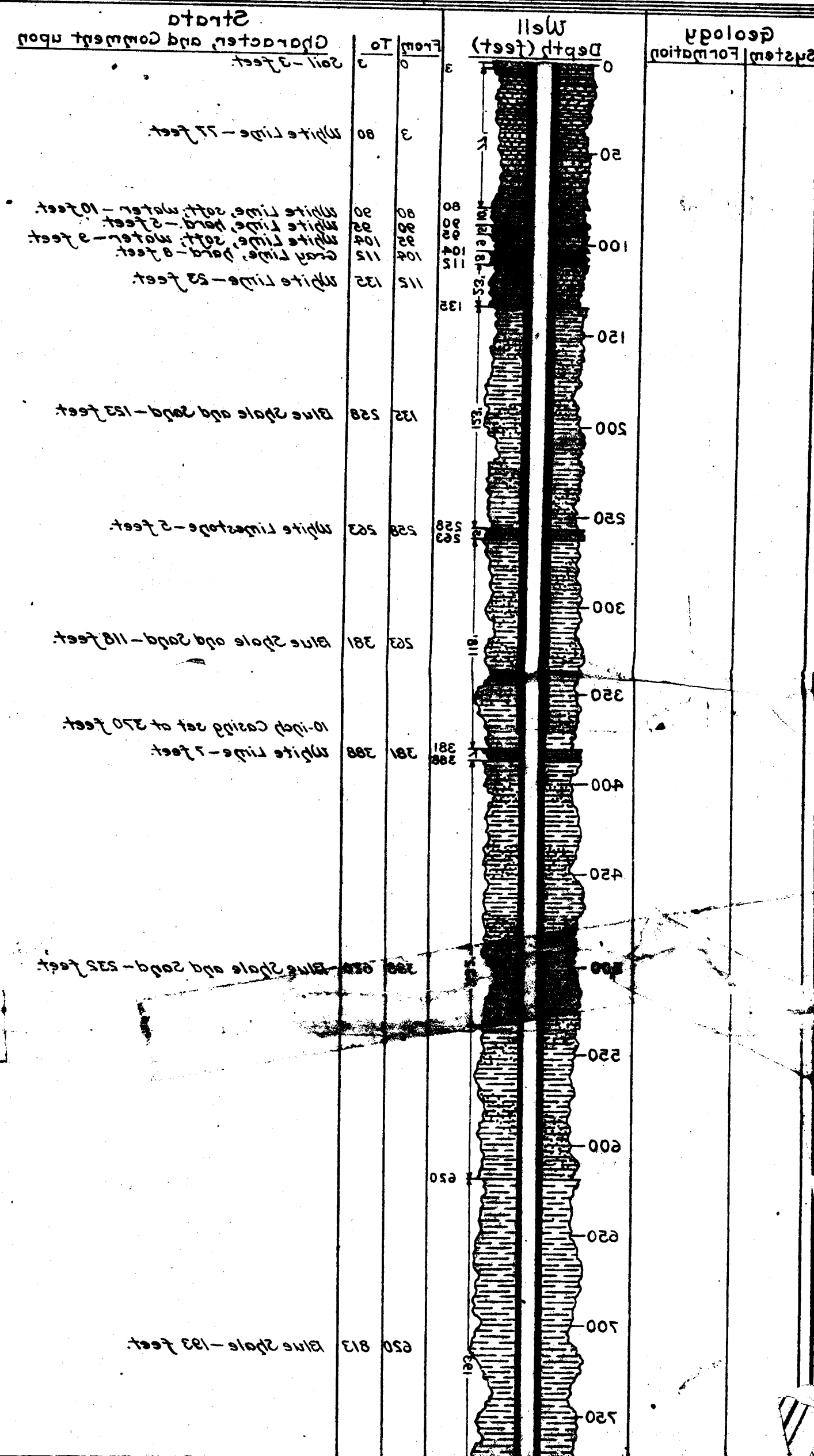
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LOG

PLATE V

MILLARD COUNTY, UTAH
 BEAVER VALLEY OIL CO.
 Located in NE 1/4 Sec. 20 Tp. 22 S. Rd. 2 W.
 WATER JAMES WELL No 1



Column

Strata
Character and Comment upon

Shale - 525 feet

Limestone - 4 feet

Shale, hard - 501 feet

Shale, gas and oil - 115 feet

Shale - 132 feet

Geology
System/Formation



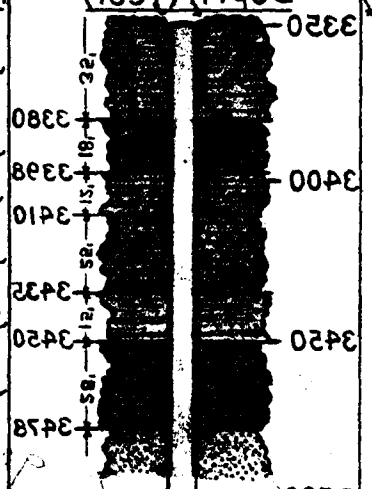
Continued from Preceding Column

Strata
Character, and Comment upon

Black Limestone - 58 feet
Gray lime shale - 12 feet
Soft water at 3455 feet
Sandy limestone, hard - 55 feet
Sandy gray shale - 15 feet
Gray, sandy limestone, hard - 18 feet
Sandy shale - 35 feet

3455
3450
3445

Well
Depth (feet)



3450

3455

3460

3465

3470

3475

3480

3485

3490

3495

3500

3505

3510

3515

sgw.

PMB

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
Engineering & Watershed Planning Unit

Sent to Joe Harstead 11-5-63

209 S. W. Fifth Avenue
Portland, Oregon 97204
October 30, 1963

Utah State Oil and Gas Conservation Commission
Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Gentlemen:

In connection with a Service investigation of ground water in the Beaver River valley north of Milford, I wish to obtain logs of two or three oil tests reported by Mr. Burk Hampton, Valley Builders Supply, to have been drilled by El Capitan Oil Co., Kansas, in about 1949. Information he gave me was as follows:

Capitan #1, located near 1/4 corner between Sections 17 and 20, T. 25 S., R. 9 W., elevation approximately 5,100 feet. Two holes were drilled in this vicinity to about 3,200 feet. They reportedly encountered water at depth not known. Another hole at this site was drilled in about 1930 for Mr. Walter James, Beaver Valley Oil Co., by a Mr. Cominsky and also went to about 3,200 feet depth.

Capitan #2, located near SE cor. Sec. 20, T. 25 S., R. 10 W., elevation approximately 4,895 ft. This hole was drilled to about 1,100 feet and there encountered a strong flow of salt water. It was capped with concrete.

I have verified these approximate locations in the field.

Any information you have concerning materials penetrated, depth to water, quantity and quality of water, will be appreciated.

Very truly yours,

Daniel H. Griswold

Daniel H. Griswold
Geologist

cc - Bob Bridges, SCS, Salt Lake



Branch of Oil and Gas Operations
416 Empire Building
Salt Lake City, Utah 84111

November 6, 1963

Subject: Ground Water
Beaver River Valley
Millard County, Utah

Mr. Daniel H. Griswold, Geologist
United States Department of Agriculture
Soil Conservation Service
209 S. W. Fifth Avenue
Portland, Oregon 97204

Dear Sir:

Your letter of October 30, 1963 to the Utah State Oil and Gas Conservation Commission has been referred to this office for reply.

We have information on two wells in the area mentioned that show some indications of water. Both were drilled by the Beaver Valley Oil Co.

Well #2, SW¹SE¹ sec. 19, T. 25 S., R. 9 W. Spudded July 2, 1929.

Information on this well is scanty; but from monthly reports sent in by the operator, we will give you what we have pertaining to materials penetrated and water encountered.

July 1929 - "Water at 43' and at 138'-170' (soft lime)."

October 1929 - "Formation mostly limey shale and lime."

July 1930 - "Last water sand at 615'."

February 1931 - "The formation for the past 300 feet has been almost solid blue shale, with some petroleum indications in small sandy layers. Salt water was encountered at 1266'."

June 1939 - "Surface formation Quaternary; lowest formation tested, Quaternary." Total depth 1545'.

Well #1, NW¹NE¹ sec. 20, T. 25 S., R. 9 W. Spudded 1926, abandoned in June 1939. Total depth 3500'

We are enclosing a copy of the lithological log for this well.

(continued)

-2-

A ground water study of this area is now in progress. For more details, you may write to:

G. W. Sandberg
United States Geological Survey
Ground Water
Post Office Building
Cedar City, Utah

Very truly yours,

(Orig. Sgd.) D. F. RUSSELL

JNH:bj

D. F. Russell,
District Engineer

Enc.

Cc: Utah State Oil and Gas Conservation Commission

NUMBER	LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	FIELD OR AREA	COMPLETED	ELEVATION	GEOLOGIC FORMATIONS SURFACE BOTTOM
14-10	32-25S13W S		Premium Oil Co. #1	Preuss Valley	11-?-48	?	Quaternary ?
14-11	C NENE 29-25S10W P		El Capitan Drilling Co. Paxton #1	Black Rock	9-?-50	?	Quaternary Lake Bed Fill (Quaternary)
14-12	C SESW 17-25S9W P		El Capitan Drilling Co. James #1	Black Rock	8-4-50	?	Quaternary ?
14-13	SWSE 19-25S9W P		Beaver Valley Oil Co. #2	Black Rock	1930	4850	Quaternary Quaternary
14-14	NWNE 20-25S9W P		Beaver Valley Oil Co. #1	Black Rock	1930	4850?	Quaternary Quaternary
14-15	NENE 31-25S9W P		H. T. Kaminska #1	Black Rock	1922	4850?	Quaternary Quaternary

MORGAN

PIUTE

HIGH

SALT LAKE COUNTY

18-1	C SENW 3-1N2W P		Byrd-Frost, Inc. #1	Salt Lake	2-6-51	4220	Lake Bonneville Lake Bonneville
18-2	NESE 21-1N1W P		Western Petroleum Drilling Co. #1	Salt Lake	7-?-31	4250	Lake Beds Lake Beds
18-3	NESW 28-1S1E P		Tower Petroleum Co. #1	Salt Lake	1927	4600?	Lake Beds ?

SAN JUAN COUNTY

19-1	SWNE 16-27S20E Pu		Midwest Exploration Co. #1	Shafer Dome	6-13-27	4000	Hermosa Mississippian
19-2	NWNE 5-27S21E Pu		Midwest Exploration Co. #1	Cane Creek	6-27-27	4000?	Rico Paradox
19-3	SWSW 16-28S20E S		Utah Southern Oil Co. #1	Lockhart	11-24-26	4100	Rico Hermosa
19-4	SWSW 34-29S20E Pu		Western States Development Co. #1	Gibson	10-5-20	4600?	Rico Rico
19-5	SENE 3-29S20E Pu		Deseret Petroleum Co. #1	Gibson	3-12-27	4825	Cutler Hermosa
19-6	NWNE 1-30S20E Pu		Utah Petroleum Corp. #1	Gibson Dome	4-26-27	4800?	Cutler Hermosa
19-7	Lot 20 6-30S21E Pu		Empire Gas & Fuel Co. #1	Gibson Dome	6-23-27	4800?	Cutler Paradox
19-8	NENW 16-30S25E S		Union Oil Co. #1	Lisbon Dome	10-15-27	?	Rico Paradox
19-9	C SENW 23-33S24E P		Byrd-Frost, Inc. Randall #1	Monticello	10-3-51	6838	Mancos Paradox
19-10	C NESE 17-33S25E P		Byrd-Frost, Inc. #1	Boulder Knoll	8-8-51	6814	Dakota Pennsylvanian
19-11	NWSW 30-34S19E Pu		Midwest Exploration Co. #1	Elk Ridge	11-5-27	7139	Rico Schist
19-12	NWNW 17-34S25E P		Boulder Knoll Oil & Gas Co. #1	Boulder Knoll	6-12-30	7000	Dakota Shinarump
19-13	C SENE 23-34S25E P		Western Natural Gas Co. et al #1	Boulder Knoll	2-4-48	6850	Dakota Ordovician

Note: Wells for each county are "spotted" on the accompanying map.

TOPS: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCING HORIZONS OR SHOWS	TOTAL DEPTH	WELL STATUS
		1,050	Abd
		3,379	Abd
	Arkosic sand at 3141'.	3,682	Abd
		1,545	Abd
		3,500	Abd
		800	Abd
	Casing: 540' 10-3/4".	1,916	Abd
		1,985?	Abd
		930	Abd
Cop 1620'.	Show oil at 764'.	5,863	Abd
Salt beds 2045-3520'.	No shows recorded.	3,520	Abd
		527	Abd
		323	Abd
		510	Abd
		1,643	Abd
Pr 60', Cph 550', Cpp 2100' (Salt to bottom).	No important show of oil or gas.	4,163	Abd
Salt beds below 1,620'.	One show oil at 2575' in salt; gas at 2693', 3250', 3510', 4110', and 4340 to 4345'.	5,010	Abd
Kd 197', Js 750', Je 1034', Jca 1230', Jn 1268', Jk 1605', Jw 1670', Rc 2135', Rah 2665', Rm 2745', Peu 2860', Pr 3920', Cph 4465', Cpp 5659'.		6,265	Abd
Jm 198', Js 750', Je 940', Je 1015', Jca 1245', Jn 1285', Jk 1535', Jw 1595', Rc 1955', Rsh 2535', Rm 2629', Peu 2705', Pr 3785', Cph 4335', Cpp 5561'.	Cased, perf. and acidized 986 MCFG SIP 1920#.	5,828	Abd
Cph 3977', Cm 5117', D 5567', E 5857', Eb 6217', Eo 6397', Eti 6697'.		4,422	Abd
	Reported gas.	2,763	Abd
Jm 210', Js 950', Je 1028', Jca 1260', Jn 1360', Jk 1550', Jw 1670', Rc 2148', Rah 2560', Pr 3817', Cph 4346', Cpp 5695', Gypsum Anhydrite 5765', Cpmo 7965', Cml 8110', Do 8295', O 8340', Detrital zone 8500', O 8550', Quartzite 8677'.		8,677	Abd

Note: For abbreviated legend data see explanation before tables.

TO: Don Staley
FROM: Carol Daniels *cd*
DATE: September 23, 1993
RE: BEAVER VALLEY WALTER JAMES #1 WELL FILE

A customer was in and was looking at this well file. He called to my attention that the Bulletin Reference was for **Beaver Valley Oil Co. #1** and not the **Walter James #1** as the Well File heading says. It was brought to my attention, also, that other papers in the file belonged to other wells:

BEAVER VALLEY OIL CO. #1
BEAVER VALLEY OIL CO. #2

There are no cards in the cardex or well files for the above mentioned two wells.

I am forwarding this well file to you to look at and handle accordingly.

Somehow this got mixed up or an oversight during the **PA PROJECT**.

T
22
S

10990

T
23
S

T
24
S

T
25
S

Campton #2
or
Paxton #1
3379

Beaver Valley Oil
Campton #2
1545

3482
3500
800
Campton #1 James
Walter James
Beaver Valley Oil Co. #7

MILLARD
BEAVER

T
26

RJF

This well file contains items that refer to several different wells:

* Walter James #1

Lithological log. Identifies well as follows:

- ✓ * Walter James Well No. 1, drilled by Beaver Valley Oil Co., located in NE¼ 20-25S-9W. TD 3478'.

Letter (10/30/63) from Dept of Agriculture to Utah O&G Commission. Identifies wells as follows:

- ✓ * Capitan 1, "located near ¼ corner between sections 17 and 20, T.25S., R.9W."

"Two holes drilled in this vicinity to about 3200 feet"

- * "Another hole at this site was drilled in about 1930 for Mr. Walter James, Beaver Valley Oil Co."

- ✓ * Capitan 2, "located near SE corner section 20, T.25S., R.10W."

NENE-29-25S-10W

USGS (Branch of Oil & Gas Operations)
Letter (11/6/63) from Utah O&G Commission to Dept of Agriculture. Identifies wells as follows:

"We have information on two wells in the area mentioned...Both were drilled by Beaver Valley Oil Co."

Well 2, located in SW¼SE¼ 19-25S-9W, spudded July 2, 1929.

- * Well 1, located in NW¼NE¼ 20-25S-9W, spudded July 1926. TD 3500'.

The "Bulletin". Identifies wells as follows:

- ✓ * El Capitan Drilling Co. Paxton 1, located in C NENE 29-25S-10W. Completed 9-?-50. TD 3379'.

El Capitan Drilling Co. James 1, located in C SESW 17-25S-9W. Completed 8-4-50. TD 3682'.

Beaver Valley Oil Co. 2, located in SWSE 19-25S-9W. Completed 1930. TD 1545'.

- * Beaver Valley Oil Co. 1, located in NWNE 20-25S-9W. Completed 1930. TD 3500'.

Yes!! It would appear from the evidence, that the Beaver Valley Oil Co. 1 is the same well as the Beaver Valley Walter James 1. The Walter James 1 is the only well that we have a well file, cardex card, or computer file set up for. Apparently, nothing has ever been set up for any of the other 2 or 3 or 4 or 5 wells mentioned here.

WHAT DO YOU PROPOSE?

prepare necessary documentation for other 3 wells —
BTS
11/3/93

T
22
S

T
23
S

T
24
S

T
25
S

T
26
S

R 10W

R 9W

R 8W

R

10990

Beaver Valley
Oil Co.
Walter James 1

3482

3500

3379

3545

800

WILLARD
BEAVER

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION BRANCH

INDIVIDUAL WELL RECORD

Sec. 20T. 25 S.R. 9 W.S. L. Mer.Ref. No. 2

PATENTED LAND
STATE LAND

State UtahCounty MillardField Black Rock of Beaver Valley *uc*

Lessee or }
Owner }

Operator Beaver Valley Oil Co.District UtahWell number 1Subdivision NE Cor. NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 20Location feet from N S line and feet from E W line of $\frac{1}{4}$ $\frac{1}{4}$ Sec.Drilling approved , 19 Well elevation 4850 ? feetDrilling commenced , 19 28 Total depth 3500 feetDrilling ceased March 1, 19 50 Initial prod. Completed for prod. , 19 Gravity A.P.I. Abandoned June 30, 19 39 Initial R.P.

Geologic formations
Surface Lowest tested

Productive horizons
Name Depths Contents

Quaternary Quaternary

Well Status

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1931	DSI	DSI	DSI	DSI	DSI	DSI	DSI	DSI	DSI	DSI	DSI	DSI
1935					DSI							
1939						Abd						

Remarks No footage since 1-1-38